

IOWA DEPARTMENT OF PUBLIC HEALTH
Bureau of Radiological Health
Lucas State Office Building, 5th Floor
321 East 12th Street
Des Moines, Iowa 50319

June, 2010

Iowa Department of Public Health (IDPH)
INFORMATION NOTICE 2010-02:

LICENSING REQUIREMENTS FOR BRACCO
CARDIOGEN-82 STRONTIUM/RUBIDIUM
GENERATORS

Addressees:

All IDPH medical licensees and mobile vans.

Purpose:

The IDPH is issuing this Information Notice to notify all medical licensees and mobile vans of the requirements for licensing Bracco CardioGen-82 Strontium/Rubidium generators.

Description of Circumstances:

Due to the worldwide shortage of molybdenum and therefore Technecium-99^m for diagnostic nuclear medicine studies, many licensees are attempting to purchase Bracco CardioGen-82 Strontium/Rubidium generators for cardiology studies.

The IDPH requires that before a licensee is authorized for possession of such generators, they must request authorization through a license amendment to their current State of Iowa radioactive materials license. This amendment request must include items such as training for the operation of the generator, what quality control procedures are conducted on the elute and who will perform these procedures, storage and use location of the generator, any new PET camera and associated sealed sources, the required amendment fee and any other information the IDPH may require to ensure the proper operation of the Bracco CardioGen-82 generator.

The licensee must have an approved amendment to their license authorizing possession and use of the Bracco CardioGen-82 generator prior to placing an order for such generator. This authorization will show as a specific line item on the radioactive materials license.

Contact:

This IN requires an amendment to the State of Iowa radioactive materials license for any licensee requesting the possession and use of Bracco CardioGen-82 generators. If you have any questions about the information in this notice, please notify this office.

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